

Atty Docket No. 016866-002810US

PTO FAX NO.: (703) 872-9306

ATTENTION: Examiner Gitomer, Ralph J.
TELEPHONE NO.: (703) 308-0732

Group Art Unit 1623

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JUN 27 2002

GROUP 1600**EXAMINER RALPH J. GITOMER****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of William E. Rich, et al., Application No. 09/560,715, filed April 27, 2000 for PROBES FOR A GAS PHASE ION SPECTROMETER is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal;
2. Fee Transmittal (in triplicate)
3. Restriction Requirement

Number of pages being transmitted, including this page: 23

Dated: May 6, 2002

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SF 1341583 v1

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Application Number

09/560,715

Filing Date

April 27, 2000

First Named Inventor

Rich, William E.

Group Art Unit

1623

Examiner Name

Gitomer, Ralph J.

Total Number of Pages in This Submission

25

Attorney Docket Number

016866-002810US

OFFICIAL

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ENCLOSURES (check all that apply)

 Fee Transmittal Form Assignment Papers
(for an Application) After Allowance Communication to
Group Fee Attached Drawing(s) Appeal Communication to Board of
Appeals and Interferences Amendment / Response Licensing-related Papers Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) After Final Petition Routing Slip (PTO/SB/69)
and Accompanying Petition Proprietary Information Affidavits/declaration(s) Petition to Convert to a
Provisional Application Status Letter Extension of Time Request Power of Attorney, Revocation
Change of Correspondence Address Other Enclosure(s)
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Document(s) CD, Number of CD(s)Remarks
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Deposit Account 20-1430. Response to Missing Parts/
Incomplete Application Response to Missing
Parts under 37 CFR
1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
and
Individual name

Townsend and Townsend and Crew LLP

Reg. No. 42,837

Signature

Date

May 6, 2002

CERTIFICATE OF MAILING

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Dwight Pitchford

Signature

Date

5/6/02

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SF 1343565 v1

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 554

Complete If Known	
Application Number	09/580,715
Filing Date	April 27, 2000
First Named Inventor	Rich, William E.
Examiner Name	Gitomer, Ralph J.
Group Art Unit	1623
Attorney Docket No.	016886-002810US

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 20-1430</p> <p>Deposit Account Name Townsend and Townsend and Crew LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>218</td><td>200 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>480 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>960 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>180 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,610</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>681</td><td>40</td><td>681</td><td>40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>248</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>800 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify)</td><td></td></tr> <tr> <td colspan="4">The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.</td> <td>SUBTOTAL (3) (\$)</td> </tr> <tr> <td colspan="4">*or number previously paid, if greater; For Reissues, see above</td> <td>Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath		127	50	227	25 Surcharge - late provisional filing fee or cover sheet		139	130	139	130 Non-English specification		147	2,520	147	2,520 For filing a request for reexamination		112	920*	112	920* Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for reply within first month		116	400	218	200 Extension for reply within second month		117	920	217	480 Extension for reply within third month		118	1,440	218	720 Extension for reply within fourth month		128	1,960	228	960 Extension for reply within fifth month		119	320	219	180 Notice of Appeal		120	320	220	160 Filing a brief in support of an appeal		121	280	221	140 Request for oral hearing		138	1,610	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive - unavoidable		141	1,280	241	640 Petition to revive - unintentional		142	1,280	242	640 Utility issue fee (or reissue)		143	460	243	230 Design issue fee		144	620	244	310 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	50	123	50 Petitions related to provisional applications		126	180	126	180 Submission of Information Disclosure Stmt		681	40	681	40 Recording each patent assignment per property (times number of properties)		146	740	248	370 Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370 Request for Continued Examination (RCE)		169	900	169	800 Request for expedited examination of a design application		Other fee (specify)					The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.				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SUBMITTED BY

Name (Print/Type)	Jeffrey S. Mann	Registration No. (Attorney/Agent)	42,837	Telephone	415-576-0200
Signature				Date	May 6, 2002

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On _____

TOWNSEND and TOWNSEND and CREW LLP

By: 

PATENT
Attorney Docket No.: 016866-002810US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

William E. Rich, et al.

Application No.: 09/560,715

Filed: April 27, 2000

For: PROBES FOR A GAS PHASE ION SPECTROMETER

Examiner: Gitomer, Ralph J.

Art Unit: 1623

RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Election of Species Requirement mailed April 4, 2002, Applicants elect the claims of Group I for prosecution on the merits. By this election, Applicants do not accede to the propriety of the Restriction Requirement. The election is made solely for the purpose of expediting prosecution.

IN THE CLAIMS

Prior to examining the claims of the present application, please amend the claims. Cancel claims 5, 12, and 37-75. Add new claims 76-93. Please amend claims 1, 3, 8, 9, and 19-32 as shown below.

A1 Sub 1 1. (Once amended) A probe that is removably insertable into a mass

2 spectrometer, the probe comprising a substrate having a surface coated with silicon oxide